

L4 ANSWER 1 OF 1 WPIX COPYRIGHT 2004 THOMSON DERWENT on STN
ACCESSION NUMBER: 1990-294062 [39] WPIX Full-text
DOC. NO. CPI: C1990-126837
TITLE: Membrane of high dielectric constant - comprising aromatic polyamide or polyimide and inorganic filler.
DERWENT CLASS: A85 E32 L03
PATENT ASSIGNEE(S): (TORA) TORAY IND INC
COUNTRY COUNT: 1
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG	MAIN IPC
JP----02206623	A	19900816 (199039)*				<--
JP----2663610	B2	19971015 (199746)		7	C08J-005-18	

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
JP----02206623	A	1987JP-0026263	19870203
JP----2663610	B2	1989JP-0026263	19890203

FILING DETAILS:

PATENT NO	KIND	PATENT NO
JP----2663610	B2 Previous Publ.	JP----02206623

PRIORITY APPLN. INFO: 1987JP-0026263 19870203;
1989JP-0026263 19890203
INT. PATENT CLASSIF.: C08J-005-18; C08L-077-00; C08L-079-08
MAIN: C08J-005-18
SECONDARY: B29C-055-12; C08K-003-00; C08L-077-00; C08L-079-08;
H01G-004-20
INDEX: B29K-077:00, B29L-007:00

BASIC ABSTRACT:

JP 02206623 A UPAB: 19930928

Membrane material comprising aromatic polyamide or aromatic polyimide and 5-90 volume% of inorganic filler having high dielectric constant is claimed, the void surface ratio of the cross section of the membrane material being 0.4 or lower. Capacitor using the membrane material is also claimed. The inorganic filler includes barium titanate, zinc titanate, strontium titanate, calcium titanate, magnesium titanate, etc.

ADVANTAGE - The present membrane has high heat resistance and strong mechanical strength and can be used for preparation of condenser. 0/0

FILE SEGMENT: CPI

FIELD AVAILABILITY: AB; DCN

MANUAL CODES: CPI: A08-M09A; A08-R01; A09-A03; A12-E07B; E31-K02;
E31-K04; E31-M; L03-B03F